### BeilSouth Telecommunications, Inc. NCLIC Docket Number P-140 SUB 50

Exhibit	Number	WKM-10	
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## Table showing results of BellSouth's study of Line Class Code consumption as a result of selective routing

Switch type	BeilSouth switches in North Carolina exhausted based on LCC capacity with BeilSouth plus one ALEC	BeilSouth switches in North Carolina exhausted based on LCC capacity with BellSouth plus two ALECs	BeilSouth switches in North Carolina exhausted based on LCC capacity with BeilSouth plus five ALECs	BellSouth switches in North Carolina exhausted based on LCC capacity with BellSouth plus eight ALECs
1AESS	100%	100%	100%	100%
6ESS	13%	25%	42%	67%
DMS-100 and DMS-100/200	19%	52%	100%	100%
TOTAL	20%	43%	74%	85%

BellSouth Telecommunications, inc.

Docket No. 96-358-C

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Table showing results of BellSouth's study of Line Class Code consumption as a result of selective routing.

NOTE: Assumes capacities of 4095 Line Class Codes in the 5ESS switches and 1024

Line Class Codes in the DMS-100 and DMS-100/200 switches.

Switch type	BellSouth	BellSouth	BellSouth	BellSouth
	switches in	switches in	switches in	switches in
	South	South	South	South
	Carolina	Carolina	Carolina	Carolina
	exhausted	betaustxe	exhausted	exhausted
	based on LCC	based on LCC	based on LCC	based on LCC
	capacity with	capacity with	capacity with	capacity with
	BellSouth	BellSouth	BellSouth	BellSouth
	plus one	plus two	plus five	plus eight
	ALEC	ALECe	ALECS	ALECe
5E28	29%	63%	100%	100%
DMS-100	39%	97%	100%	100%
and DMS-				
100/200				
TOTAL	35%	82%	100%	100%

BellSouth Telecommunications, Inc.

Docket No. 96-358-C

Exhibit Number WKM-8

Page 2 of 2

# Table showing results of BellSouth's study of Line Class Code consumption as a result of selective routing

NOTE: Assumes capacities of 6000 Line Class Codes in the 5ESS switches and 2048

Line Class Codes in the DMS-100 and DMS-100/200 switches.

Switch type	BellSouth switches in South Carolina exhausted based on LCC capacity with BellSouth plus one	BeliSouth switches in South Carolina exhausted based on LCC capacity with BeliSouth plus two	SellSouth switches in South Carolina exhausted based on LCC capacity with BellSouth plus five	BellSouth switches in South Carolina exhausted based on LCC capacity with BellSouth plus eight
5ESS DMS-100 and DMS- 100/200	0% 3%	33% 23%	71% 97%	100% 100%
TOTAL	2%	27%	86%	100%

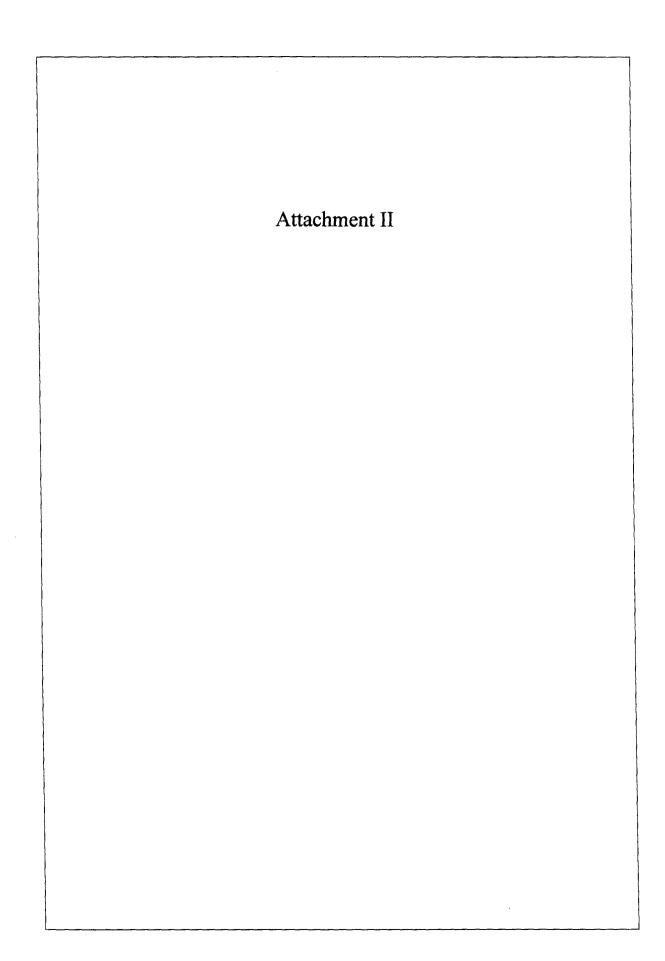
Bell South Telecommunications, Inc. Tennessee Docket Number 96-01152

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Page 1 of 1

Table showing results of BellSouth's study of Line Class Code consumption as a result of selective routing

Switch type	BellSouth switches in Tennessee exhausted based on LCC capacity with BellSouth plus one ALEC	BellSputh switches in Tennessee exhausted based on LCC capacity with BellSouth plus two ALECs	BellSouth switches in Tennessee exhausted based on LCC capacity with BellSouth plus five ALECs	BellSouth switches in Tennessee exhausted based on LCC capacity with BellSouth plus eight ALECs
5ESS	59%	76%	100%	100%
DMS-100 and DMS-100/200	63%	100%	100%	100%
TOTAL	60%	85%	100%	100%



### Number Portability Administration Center (NPAC) System and Center Readiness Limited Liability Company (LLC) Reports As of October 15, 1997

Milestones	Northcast		Mid-Atlantic		Southeast		Southwest		Midwest		Western		West Coast	
	Start	Finish	Start	Finish	Start	Finish	Start	Finish	Start	Finish	Start	Finish	Start	Finish
NPAC Data Center     Operational	Com	oplete	Coa	aplete	Con	mplete	Con	plete	Соп	plete	Con	oplete	Con	nplete
2. Interoperability Testing	5-15-97	8-3-97	5-26-97	8-4-97	9-13-97	10-12 <del>-9</del> 7	5-15-97	8-3-97	11-23-96	5-21-97	9-13-97	10-12-97	9-13-97	10-12-9
3. Turn-up Testing	5-30-97	9-18-97	7-28-97	9-10-97	9-22-97	10-12-97	9-29-97	11-19-97	5-19-97	7-25-97	9-22-97	10-12-97	9-22-97	10-12-9
1. SP to SP NPAC Testing	9-29-97	10-16-97	9-11-97	9-26-97	10-13-97	12-14-97	11-20 <del>-9</del> 7	12-5-97	7-25-97	8-7-97	10-13-97	12-14-97	10-13-97	12-14-9
5. NPAC Ready for Intercompany Testing	10-25-97	10-25-97	10-5-97	10-5-97	12-15-97	12-15-97	1-19-98	1-19-98	8-10-97	8-10-97	12-15-97	12-15-97	12-15-97	12-15-97
5. Intercompany Testing	10-27-97	11-29-97	10 <del>-6-9</del> 7	10-28-97	TBD	TBD	1-20-98	3-20-98	8-11-97	9-26-97	TBD	TBD	TAD	TBD
7. Begin Commercial Porting	11-30-97	11-30-97	10-30-97	10-30-97	TBD	TBD	3-31-92	3-31-9 <b>8</b>	11-3-97	11-3-97	TBD	TBD	TRD	TBD
i. Additional SP Added	TBD	TBD	TED	TBD	TBD	TBD	TBD	TBD	TBD	TOD	TBD	TBD	TBD	TAD
). Jeopardy Issues	No	ne	No	one .	No	IDE SOL	No	ne	Na	ne	No	oc .	No	DOG

### **Milestone Definitions**

- 1. NPAC Data Center Operational NPAC vendor data centers available to begin testing with Service Providers (SPs); all hardware, software, circuits, and personnel subsystems in place.
- 2. Interoperability Testing Tests conducted by the Service Order Administration (SOA) developers and the Local Service Management System (LSMS) developers in conjunction with the NPAC to test and verify SOA and LSMS interfaces with the NPAC.
- 3. Turn-up Testing Tests conducted by an individual SP in conjunction with the NPAC to comprehensively test SP SOA and LSMS functionality with the NPAC.
- 4. SP to SP NPAC Testing Tests conducted by pairs of SPs in conjunction with the NPAC to comprehensively test and verify each SPs SOA and LSMS interface and interaction with the NPAC (does not include tests of network elements).
- 5. NPAC Ready for Intercompany Testing Vendor ready to begin intercompany tests.
- 6. Intercompany Testing Tests between SPs including tests of network elements. The tests include the same activities performed during the field trial conducted in the Midwest region from 8-11-97 through 9-26-97.
- 7. Begin Commercial Porting NPAC and SPs ready to begin live porting.
- 8. Additional SP Added Another SP not involved in initial testing begins live porting.

### Number Portability Administration Center (NPAC) System and Center Readiness Limited Liability Company (LLC) Reports As of November 17, 1997

<u> Milestones</u>	Northeast		Mid-Atlantic		T	Southeast		Southwest		Mic	west	Western		West Coast	
	Start	Finish	Start	Pinish		tert	Finish	Start	Finish	Start	Finish	Start	Finish	Start	Final
NPAC Data Center Operational	Con	n <b>plate</b>	Con	nplete		Cor	nplete	Can	nplete	Сон	plete	Con	nplets	Con	nplete
!. Interoperability Testing	5-15-97	8.3-97	5-26-97	8-4-97	1	3-97	10-12-97	5-15-97	8-3-97	11-23-96	5-21-97	9-13-97	10-12-97	9-13-97	10-12-9
. Turn-up Testing	5-30-97	9-18-97	7-28-97	9-10-97	1	22-97	10-12-97	9-29-97	11-19-97	5-19-97	7-25-97	9-22-97	10-12-97	9-22-97	10-12-9
I. SP to SP NPAC Testing	9-29-97	10-16-97	9-11-97	9-26-97	3	13-97	12-14-97	11-20-97	12-5-97	7-25-97	8-7-97	10-13-97	12-14-97	10-13-97	12-1 <b>4-9</b> *
i. NPAC Ready for latercompany Testing	10-25-97	10-25-97	10-5-97	10-5-97	1	15-97	12-15-97	[-19-98	1-19-98	<b>8</b> -10-97	B-10-97	12-15-97	12-15-97	12-15-97	12-15-97
i. Intercompany Testing	10-27-97	11-29-97	10-6-97	10-28-97	1	15-97	1-30-98	1-20-98	3- <b>20-98</b>	8-11-97	9-26-97	TBD	TBD	TRD	TBD
'. Begin Commercial Porting	11-30-97	11-30-97	10-30-97	10-30-97		2-98	2-2-98	3-31-98	3-31 <b>-98</b>	11-24-97*	11-24-97	TBD	TBD	TBD	TBD
Additional SP Added	TBD	TBD	TBD	TBD		BD	TBD	TBD	TBD	TBD	TBD	T <b>iB</b> D	TBD	TBD	TBD
. Jeopardy Issues	No	10C	No	OC.		No	me	No	ne	No	DC ]	No	OC	No	anc

NPAC Data Center Operational - NPAC vendor data centers available to begin testing with Service Providers (SPs); all hardware, software, circuits, and personnel subsystems in place.

Interoperability Testing - Tests conducted by the Service Order Administration (SOA) developers and the Local Service Management System (LSMS) developers in conjunction with the NPAC to test and verify SOA and LSMS interfaces with the NPAC.

Turn-up Testing - Tests conducted by an individual SP in conjunction with the NPAC to comprehensively test SP SOA and LSMS functionality with the NPAC. SP to SP NPAC Testing - Tests conducted by pairs of SPs in conjunction with the NPAC to comprehensively test and verify each SPs SOA and LSMS interface and interaction with the NPAC (does not include tests of network elements).

NPAC Ready for Intercompany Testing - Vendor ready to begin intercompany tests.

Intercompany Testing - Tests between SPs including tests of network elements. The tests include the same activities performed during the field trial conducted in the Midwest region from 8-11-97 through 9-26-97.

Begin Commercial Porting - NPAC and SPs ready to begin live porting.

Additional SP Added - Another SP not involved in initial testing begins live porting.

# Number Portability Administration Center (NPAC) System and Center Readiness Limited Liability Company (LLC) Reports As of November 17, 1997 Jeopardy Issues - Any situation that will preclude completion of a milestone by the finish date.

### Number Pertability Administration Center (NPAC) System and Center Readings Limited Liability Company (LLC) Reports As of December 15, 1997

Milestones	Norti	icași	Mid-A	tlantic	Sout	reast	Southwest		
	Start	Finish	Start Pinish		Start Pinish		Start	Finish	
NPAC Data Center     Operational	Complete		Complete		Complete		Complete		
2. Interoperability Testing	5-15-97	8-3-97	5-26-97	8-4-97	9-13-97	10-12-97	5-15-97	8-3-97	
3. Turn-up Testing	5-30-97	9-18-97	7-28-97	9-10-97	9-22-97	10-12-97	9-29-97	11-19-97	
4. SP to SP NPAC Testing	9-29-97	10-16-97	9-11-97	9-26-97	10-13-97	12-14-97	11-20-97	12-5-97	
5. NPAC Ready for Intercompany Testing	10-25-97	10-25-97	10-5-97	10-5-97	12-15-97**	12-15-97	1-19-98	1-19-98	
6. Intercompany Testing	10-27-97	11-29-97	10-6-97	10-28-97	12-15-97	1-30-98	1-20-98	3-20-98	
7. Bogin Commercial Porting	11-30-97	11-30-97	10-30-97	10-30-97	2-2-98	2-2-98	3-31-98	3-31-98	
8. Additional SP Added	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
9. Jeopardy Issues	No	ne	N	None		one	None		

	Mida	rest	Ves	ten	West C	Qust	Canada		
	Stort	Finish	Start	Finish	Start	Finish	Start	Finish	
NPAC Data Center     Operational	Comp	lete	Comp	licte	Comple	cte	Ready for Beta	Cesting***	
2. Interoperability Testing	11-23-96	5-21-97	9-13-97	10-12-97	9-13-97	10-12-97	N/A	N/A	
3. Turn-up Testing	5-19-97	7-25-97	9-22-97	10-12-97	9-22-97	10-12-97	11/17/97***	TRO	
4. SP to SP NPAC Testing	7-25-97	8-7-97	10-13-97	12-14-97	10-13-97	12-14-97	TBD	TBD	
5. NPAC Ready for Intercompany Testing	8-10-97	8-10-97	12-13-97**	12-15-97	12-15-97**	12-15-97	TBD	TBD	
6. Intercompany Testing	8-11-97	9-26-97	12-15-97	2-22-98	1-15-97	2-12-98	TBD	TBD	
7. Begin Commercial Porting	11-24-97*	11-24-97	2-23-96	2-23-98	2-13-97	3-31-97	TBD	TBD	
8. Additional SP Added	TBD	TBD	TBD	TBD	TBD	TAD	TBD	TBD	
9. Jeopardy Issues	No	None		one	Non	R	Nor	ve	

Ameritach Commercial Porting on hold pending cost recovery order.

### Minstone Definitions

- . NPAC Data Center Operational NPAC vendor data centers available to begin testing with Service Providers (SPs); all hardware, software, circuits, and personnel subsystems in place.
- Interoperability Testing Tests conducted by the Service Order Administration (SOA) developers and the Local Service Management System (Lakes) developers in conjunction with the NPAC to test and verify SOA and LSMS interfaces with the NPAC.
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- Begin Commercial Porting NPAC and SPs ready to begin live porting.
- . Additional SP Added Another SP not involved in initial testing begins live porting.
- . Icopardy Issues Any situation that will preclude completion of a milestone by the finish date.

<sup>\*\*</sup> The December 15, 1997, delivery date cannot be met due to Perot Systems failure to provide a stable software and hardware platform.

<sup>\*\*\*</sup> Beta I Testing: Pre-Production Software Testing